

The
School of Nursing
THE PRESBYTERIAN HOSPITAL
CHICAGO

REGISTERED IN THE STATES OF
ILLINOIS AND NEW YORK
Accredited by the National
League of Nursing Education

Announcement, 1945-6

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THE PRESBYTERIAN HOSPITAL

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Mrs. Alva Knight

Dr. A. H. Parmalee

Mrs. Clyde Shorey

Miss Hilda Taba

Miss Ella Van Horn

OFFICERS OF ADMINISTRATION OF NURSING SERVICE AND THE SCHOOL OF NURSING

Henrietta Froehlke, R.N., M.A.

Director, School of Nursing and Nursing Service

State Normal School, Oshkosh, Wisconsin

Diploma, School of Nursing, St. Luke's Hospital, Chicago, 1922

B.S., Teachers' College, Columbia University, 1926; M.A., 1932

Harriet L. Forrest, R.N.

Assistant Director of Nurses

Diploma, Freemason's Hospital School of Nursing, Morden, Manitoba, Canada, 1904

Post Graduate Course, Presbyterian Hospital, Chicago, 1905

Eleanor Smith, R.N.

Assistant Director of Nurses

Diploma, School of Nursing, Presbyterian Hospital, 1916

Elphia Flugum, R.N.

Assistant Director of Nurses

Diploma, School of Nursing, Presbyterian Hospital, 1926

Lewis Institute

University of Chicago

Mary Mieth, R.N.

Night Supervisor

Diploma, School of Nursing, Presbyterian Hospital, 1931

University of Chicago

Martha Elizabeth Park, A.B., R.N.

Assistant Night Supervisor

A.B., Wheaton College, Wheaton, Illinois, 1924

Diploma, School of Nursing, Presbyterian Hospital, 1927

Virginia Lindholm, R.N.

Assistant Night Supervisor

Joliet Junior College, Joliet, Illinois

Diploma, School of Nursing, Presbyterian Hospital, 1943

Ethel M. Davies, R.N.

Evening Supervisor

Diploma, School of Nursing, Presbyterian Hospital, 1924

Margaret Burke, R.N.

Assistant Evening Supervisor

State Normal School, Cheney, Washington

Diploma, School of Nursing, Presbyterian Hospital, 1938

Carrie B. McNeill, B.A., R.N.

Director of Education

B.A., University of Illinois, 1914

Diploma, School of Nursing, Presbyterian Hospital, 1919

Madelon Reeves, B.A., R.N.

Instructor of Nursing Arts

B.A., Indiana University, 1920

Diploma, School of Nursing, Presbyterian Hospital, 1939

University of Chicago

Mabel W. Hubbard, R.N.

Assistant Nursing Arts Instructor

Diploma, School of Nursing, Presbyterian Hospital, 1919

Josephine Hendren, R.N.

Assistant Nursing Arts Instructor

Morningside College, Sioux City, Iowa

Diploma, School of Nursing, Presbyterian Hospital, 1942

Hazel Magdalene Steward, B.A., R.N.

Instructor of Sciences

B.A., DePauw University, 1937

Diploma, School of Nursing, Presbyterian Hospital, 1941

University of Chicago

Ann Koch, B.S., R.N.

Assistant Instructor of Sciences

B.S., Bradley Polytechnic Institute, 1939

Diploma, School of Nursing, Presbyterian Hospital, 1942

Josephine Schildberg, B.S.

Instructor of Dietetics

B.S., University of Wisconsin, 1931

Clarisse Galloway, R.N.

Director of Residence

State Normal School, Oshkosh, Wisconsin

Diploma, School of Nursing, Presbyterian Hospital, 1921

University of Chicago

CLINICAL SUPERVISORS

(In order of their appointment to the Staff)

Mary Louise Morley, R.N.

Pediatric Nursing

Diploma, School of Nursing, Presbyterian Hospital, 1921

Ada C. Quinnell, R.N.

Nursing in the Out-Patient Department

State Normal School, Stevens Point, Wisconsin

Diploma, School of Nursing, Presbyterian Hospital, 1925

Mary L. Watson, R.N.

Obstetrical Nursing

Northwestern State Teachers' College, Marysville, Missouri

Diploma, School of Nursing, Presbyterian Hospital, 1931

University of Chicago

Frances Brewer, R.N.

Surgical and Urological Nursing

Diploma, Wesley Memorial Hospital School of Nursing, 1929

Teachers' College, Columbia University

University of Chicago

Edna Ann Prickett, B.S., R.N.

Operating Room Nursing

B.S., Hillsdale College, 1928

Diploma, Johns Hopkins Hospital School of Nursing, 1936

Myrtle Lepien, B.A., R.N.

Medical Nursing

B.A., North Central College, 1938

Diploma, School of Nursing, Presbyterian Hospital, 1941

University of Chicago

Bonnie J. Tarun, R.N.

Surgical and Gynecological Nursing

University of Wyoming

Diploma, School of Nursing, Presbyterian Hospital, 1941

University of Chicago

Ruth Schmidt, R.N.

Assistant Supervisor of Operating Room Nursing

Diploma, School of Nursing, Presbyterian Hospital, 1934

Hildegard Sumner Doll, R.N.

Medical and Surgical Nursing

Diploma, School of Nursing, Presbyterian Hospital, 1924

University of Chicago

HEAD NURSES

Elizabeth Jackson Wescot, R.N.	}	Private Patient Pavilion
Eunice Thompson, B.A., R.N.		
Martha Strauch, R.N.		
Desse Greek, R.N.		
Edna Harwood McCullough, R.N.	}	Jones Building Wards
Louise Leonard, R.N.		
Leona Phillips, R.N.		
Mildred Murton, R.N.		
Elsie Uppendalh, R.N.	}	Maternity Wards
Marjorie Hyde, R.N.		
Edna Herman, R.N.		
Emma Olson, R.N.		
Kate Riggert, R.N.	}	Examining Rooms
Lorraine Vodak, R.N.		
Georgianna Spencer, R.N.		
Donna Mae Wetzal, R.N.		
Dorothy Metcalfe, R.N.		
Ann Turner, B.A., R.N.		
Devah Adams, R.N.		Infant Wards, Pediatrics
Louise Wollwage, R.N.		Milk Laboratory, Pediatrics
Elizabeth Giles Freeman, R.N.		Children's Wards, Pediatrics
Janet Peterson, R.N.		Examining Rooms

OPERATING ROOMS

- Ruth Hassinen, R.N.
- Rosemary Jordan, R.N.
- Betty Ruth Mavis, R.N.
- Marion Van Dyke, R.N.
- Betsy Kissel, R.N.
- Frances LaVelle, R.N.
- Gladys MacNeil, R.N.
- Norma Lou Phelps, R.N.
- Clarice Banke, R.N.

CENTRAL FREE DISPENSARY

- Niota Wallbaum Rogers, R.N.
- Jane Zunick, R.N.
- Virginia Hand, R.N.

THE SCHOOL OF NURSING OF THE

ENDOWED NURSES PRESBYTERIAN HOSPITAL

Anne Hettinger, R.N.....Helen North Nurse
Established March 11, 1917

Orizaba Fry, R.N.....Ernest A. Hamill Nurse
Established March 15, 1930

Lelith Davis, R.N.....Luella Pearson Molloy Nurse
Established September 1, 1933

To Be Appointed.....Gladys Foster Nurse
Allowed since January 7, 1921. (Endowment not complete)

PHYSICIAN TO THE SCHOOL

Lee C. Gatewood, M.D.

GENERAL INFORMATION

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THE PRESBYTERIAN HOSPITAL of the City of Chicago, established in 1883 as a general hospital, now has a capacity of 450 beds, and a daily average census of 375. Care is given to children and adult persons ill with all types of disorders except those of psychiatric and communicable nature.

The School of Nursing was organized in 1903 by the Hospital Board of Managers with Miss M. Helena McMillan as Director. Her able leadership continued until her retirement in 1938. From the beginning the School has maintained an eight-hour day for student nurses, a six-month preclinical course and graduation from high school as a prerequisite to admission. The clinical material of the Presbyterian Hospital is supplemented by an affiliation with the Illinois Neuropsychiatric Institute and the Municipal Contagious Hospital. This insures for the students a well rounded experience in all essential services and instruction by staff members of the University of Illinois College of Medicine and by the nurse members of the school faculty.

THE OBJECTIVE

The curriculum of the School does not offer preparation for specialization in any one field of nursing. It endeavors to provide the student with the basic professional education necessary to the practice of nursing in the home, the hospital, the community, or the armed forces of our country, and with the broad foundation on which advanced study may be built. The fact that many of the more than seventeen hundred nurses who have been granted diplomas are now holding responsible positions all over the world bears testimony to the successful accomplishment of these efforts in the past.

The School of Nursing has been registered with the Board of Regents of the University of New York since 1905 and was an initial member of the Central Council for Nursing Education when it was formed in 1920. It has been accredited by the Illinois State Department of Registration and Education since 1905.

On January 24, 1943 The Presbyterian Hospital School of Nursing was placed on the accredited list of the National League of Nursing Education.

EDUCATIONAL FACILITIES

The Presbyterian Hospital offers excellent experience in medical, surgical, gynecological, obstetrical and children's nursing in both wards and private rooms.

Graduate nurses instruct and supervise all student assignments in the hospital wards. The medical staff of the Presbyterian Hospital and the teaching staff of the University of Illinois instruct in the classroom, at the bedside, and in the many clinics of the Central Free Dispensary.

Experience in the clinics of the Central Free Dispensary with its daily average of 306 patients is made available to students.

Two months' experience in communicable disease nursing at the Chicago Municipal Disease Hospital is arranged for a limited number of students who are passed by the school physician as physically qualified for this course and who have been successfully inoculated against typhoid fever, small pox, diphtheria and scarlet fever.

Those students that have not elected to take the course in Communicable Diseases will take the three months' course in Psychiatric and Neurological Nursing at the Illinois Neuropsychiatric Institute.

A limited number of students may avail themselves of a two months' affiliating service with the Chicago Visiting Nurse Association. An additional tuition fee of \$25.00 is charged by the Association for this experience.

Through the courtesy of a neighboring Y. M. C. A. the gymnasium of that institution is used weekly for the practice period of the preclinical class.

The Sprague Home is provided with well equipped science, nutrition and nursing laboratories, a reference library and class rooms. The Rush Medical College Library is open to the students of the School of Nursing for reference or special reading, while the Hospital circulating library efficiently supplements these two.

HOURS OF CLASS ROOM AND PRACTICE WORK

During the first month of the preclinical period the students' time is devoted to class room and laboratory work. After that an additional fourteen hours per week are spent in supervised practice on the wards of the Presbyterian Hospital.

At the end of six months, if the student has shown evidence of personal fitness for nursing, good health and ability to carry the didactic courses, she is accepted into full standing in the school and undertakes increased responsibilities in the hospital.

During the entire course arrangements are made for each student to be free from hospital duty one afternoon during the week and part of Sunday. Thus she maintains a 48-hour working week and an 8-hour day including her class work.

Night duty, from 11:00 P.M. to 7:00 A.M., and evening duty from 3:00 P.M. to 11:00 P.M. are assigned to students when they have demonstrated their ability to carry that responsibility. After every six days of night duty a day and a night off duty are arranged for rest and relaxation.

TERMINATION OF COURSE

At any time during the three years of study the Director and faculty of the school may terminate the work of the student if her work, her conduct or her health make such a measure advisable.

VACATIONS AND LEAVE OF ABSENCE

Four weeks' vacation is granted each year as class work and other conditions of the School permit. As lengthened or repeated absences from the School prevent the student from keeping up with her class she is advised to use the vacation allowance for rest and recreation and to avoid unnecessary interruption in her duties. Students requiring other than the allotted vacation are considered on leave of absence and, should they desire to return, must do so on the date indicated by the Director of the School.

Because of the Illinois State requirements which specify that students in schools of nursing must spend three full years in a hospital, all time

lost through illness or absence must be made up by a corresponding number of days of continued attendance beyond the completed three years.

HEALTH

The health of student nurses is one of the chief concerns of those in charge of the School. All prospective students must present a record of good health, such immunization and vaccination as the School requests, and remediable physical defects must be corrected before admission. On or before admission each student is given a physical examination by the School physician, and the Hospital assumes no financial responsibility for illness resulting from physical defects discovered at that time. Such subsequent examinations and advice are given as may be necessary to maintain the health of the student and a final examination is given just before graduation. In case of any illness, except those from defects existing before entrance, students are admitted into the Hospital and cared for without cost to them for a reasonable length of time. Students who have serious illnesses are required to take leave of absence for convalescence for such duration of time as the Director and Physician of the School deem necessary.

Time lost through illness must be made up before graduating. A graduate nurse is on duty in the Sprague Home for the purpose of supervising and conserving the health of the student.

STUDENT ACTIVITIES

Each class, upon entrance, is organized, elects its own officers and is prepared for participation in general student undertakings.

A Student-Faculty Government Association was organized in the school in 1939 and is active in its program of furthering school activities, unifying school spirit and endeavoring to meet the problems of student and faculty relationships. All students of the school become non-voting members of the organization upon registration. They become voting members upon the successful completion of the preclinical period.

Informal parties or dances may be held upon request of members of the household. Pianos and radios add to the interest of the student life in Sprague Home, with tennis and other outdoor activities. A recreation room, sun-decks and kitchenette are available for use on the roof of Sprague Home.

Presbyterian nurses are welcomed at the Illini Union, the recreation center of the Chicago Colleges of the University of Illinois. This is located two blocks from Sprague Home.

Because the School is located in a large city, many opportunities are available to the student to enjoy the cultural, recreational and stimulating advantages of such a community.

RELIGIOUS OPPORTUNITIES

A branch of the National Student Y. W. C. A., established in 1914, elects officers yearly from the student body and helps to maintain in the school a healthy, progressive, Christian spirit and to keep the student in touch with the religious and Christian work of the world.

Students are always welcome at the Sunday morning service held by the Chaplain in the Chapel of the Hospital.

The many churches of various denominations in the neighborhood of the School give ample opportunity to students to make church affiliations and to attend services. In-coming students who are already church members should bring their letters and identify themselves with local congregations.

ADMISSION REQUIREMENTS

General Requirements. Applicants must be in good health, of good moral character and personality, and between the ages of 18 and 30 years.

In order to meet the requirements of the laws of Illinois and of New York, in which states the School is registered, candidates for entrance

must be citizens of the United States or must have declared their intention of becoming citizens.

Academic requirements. Graduation from an accredited high school is required by the Law of Illinois. The School of Nursing prefers that the applicant rank in the upper third of her high school class, and at least two years of study on the college level are strongly recommended.

In order to conform with the requirements of the New York Board of Regents it is necessary that the applicant present the following list of high school subjects in her pre-nursing preparations:

English	4 units
Science	2 units
(One unit of Chemistry is advised)	
History	1 unit
Mathematics	1 unit
Civics	1/2 unit
Electives	7 1/2 units

These include any elective subject taught in a secondary school but not more than four units are to be chosen in any one subject field.

METHOD OF APPLICATION

Classes are admitted to the School of Nursing on September 20 and March 20. An applicant for admission should proceed through the following steps:

1. Write the Director of Nurses, Presbyterian Hospital, Chicago 12, Illinois for admission blanks, fill in the application blank and return it immediately to the Director of Nurses.
2. Take an Aptitude Test, directions for which will be sent to the applicant by the Director of Nurses after she has received the application blank.

3. Have a physician fill out the blank certifying physical soundness. It is of marked importance that the physical examination be performed with care in order to avoid disqualification at the subsequent examination given by the School Physician.

Obtain a certificate of successful small pox vaccination within the last two years or of two unsuccessful inoculations following an earlier scar. A certificate of prophylactic typhoid inoculations must also be secured.

A statement of the condition of the teeth of the applicant must be obtained. Necessary dental work should be completed before admission.

If the applicant wears, or has worn glasses, or has other eye disorders the condition of her eyes and fit of her glasses must be checked.

4. Obtain a transcript from the high school of which she is a graduate and have it sent to the Director of the School.

If the applicant has had college work, she should obtain an authorized statement of her college credits also.

5. Write a letter in her own handwriting telling something of her home life and of any occupation she has followed previous to her application for admission to the School of Nursing.
6. Secure a Qualifying Certificate, obtained from the Department of Registration and Education, Springfield, Illinois and send to the School.

REQUIREMENTS IN COURSE

Students are advanced from one quarter to the next only upon satisfactory completion of the work of each term. The record considered includes personal qualifications, thoroughness in work, both in hospital practice and class room, physical ability to carry the work and professional standards. Students who fail to make satisfactory grades in more than

two subjects, show themselves lacking in personal qualities which give promise of success, or who are unable to meet the educational demands of nursing in the Presbyterian Hospital are withdrawn from the school. At the discretion of the faculty students who have failed to make a satisfactory grade in one subject may be permitted to repeat that subject. Those who have failed in two subjects may request permission to repeat the quarter. This will require repetition of the hospital practice work, thus lengthening the course by one quarter.

FEES AND EXPENSES

The approximate cost of the course to the student is \$265.00 for three years. This amount includes the following items:

A five dollar fee for the Aptitude Test.

A registration fee of ten dollars paid at the time the candidate is accepted for admission. Should she fail to enter at the time specified this fee is not refunded to her.

A tuition fee of one hundred dollars is charged, half of which is paid on admission and the remainder at the opening of the second quarter three months later. No portion of this fee is refunded should the student change her plans. A student activity fee of \$5.00 is payable upon admission and \$5.00 per year thereafter.

Text books for the entire course cost approximately sixty dollars and uniforms cost seventy-five dollars.

It is obvious that most of these charges occur in the opening months of the school. There is no opportunity for a student to earn money in the school as her professional responsibilities are too great. Therefore each should be assured of a monthly income of at least ten dollars above the amount of school charges. Board, room and a reasonable amount of laundry are provided without charge through the three years. It should be clearly understood that these fees are subject to revision should economic conditions warrant such a change.

A summary of expenses follows:

Aptitude Test	\$ 5.00
Registration Fee	10.00
Tuition	100.00
Activity Fee	15.00
Books	60.00
Uniforms	75.00
	\$265.00

FINANCIAL ASSISTANCE

The Woman's Board grants small monthly loans to students recommended by the Director of the School. At least six months residence with a record of general fitness is necessary before a student may be recommended for a loan. This is to be repaid without interest within three years of graduation, or should the student fail to graduate, at as early a period as she can arrange. The loan may be extended beyond three years but with an interest charge.

The Woman's Board also grants, after six months' residence, upon recommendation of the Director of the School and of the Finance Committee of the Woman's Board, an allowance of ten dollars a month to young women preparing for the mission field. These candidates have to be approved by the Mission Board under which they expect to serve and preference is given to candidates for the Presbyterian Board of Missions. The money is not returned unless the recipient fails to complete her course in the School of Nursing or to carry out her intention of undertaking work in the mission field.

A limited number of other loans are also available for candidates presenting outstanding qualifications for the nursing field.

UNITED STATES CADET NURSE CORPS

The United States Public Health Service by setting up the United States Cadet Nurse Corps gives every young woman who has the proper qualifications the opportunity to enter a school of nursing that has been approved by them. The Presbyterian Hospital School has been approved.

The above fees and expenses will be paid by the government for the duration of World War II. Should the war terminate the United States

Public Health Service will finance the student through the course if she entered the school ninety days prior to the cessation of hostilities.

Following are the details governing the Corps:

Entering students will have all tuition, fees, books and uniforms paid by the United States Public Health Service.

The course will be divided into three periods:

1. Pre-cadet period of nine months when students will receive a stipend of \$15.00 per month.
2. Junior Cadet period of twenty-one months when students will be paid a stipend of \$20.00 per month.
3. Senior Cadet period of six months when students will be paid \$30.00 per month.

All of the class work will be given during the pre- and Junior Cadet periods and Senior Cadets may be assigned to the home hospital, other civilian hospitals, or to federal hospitals under the Army, the Navy, the Public Health Service, the Veterans' Administration or the Indian Service. Membership in the Corps, however, does not mean that the student will be pressed into military service against her will. She will not be assigned to any hospital unless it has the approval of the State Board of Nurse Examiners.

All students that join will be furnished an out-door summer and winter uniform. Since only two out-door uniforms are furnished for the three year period it is advised that the student supplement these with an adequate supply of civilian clothing.

Students joining will have to pledge to remain in essential nursing in either civilian or military service, health permitting, throughout the war. This does not prohibit marriage.

RESIDENCE

Students of the School live in the Sprague Home, a fireproof building opposite to and connected by subway with the Presbyterian Hospital. Bed rooms, dining, recreation, and reception rooms are comfortable and cheerful, allowing a pleasant home life with opportunity for the students to receive their friends.

All bed rooms are fully furnished.

The cafeteria located in the Sprague Home is under the direction of a dietitian, and meals are planned to meet the needs of the students.

The use of the roof of the residence during hot weather helps to make the summer more pleasant.

Students are expected to comply with dormitory regulations which are made for the welfare of all.

Several members of the faculty live in the residence. It is the aim of the school to give such general supervision as seems wise for young women away from home without subjecting them to unnecessary restraint.

The address of the Sprague Home, the nurses' residence, is 1750 West Congress Street, between Hermitage Avenue and Wood Street, and may be reached by any of the trains of the Metropolitan Elevated Railway, the Marshfield Avenue station being three blocks east of the residence; by the Ogden Avenue, Van Buren and Harrison Street street car lines which cross Wood Street one block from Sprague Home.

The telephone number is Seeley 5153. Address all correspondence to the Director of the School of Nursing, 1750 West Congress Street, or the Presbyterian Hospital, Chicago 12, Illinois.

The friends of the students are privileged to call on them between 7:00 A.M. and 10:00 P.M. and are requested to make either personal or telephone calls at the Sprague Home rather than the Hospital.

REQUIREMENTS FOR GRADUATION

Students who have met the requirements for admission, who have completed the prescribed course of instruction and practice and who have passed the required examinations will, upon recommendation of the faculty of the School, be eligible for the diploma and school pin granted by the Board of Managers of the Presbyterian Hospital.

STATE REGISTRATION

As the School is registered in the State of Illinois and by the Regents of the University of the State of New York, graduates are eligible for admission to reciprocal registration or to the examination for registration in these and other states under the conditions stipulated by the laws of those states.

THE ALUMNAE ASSOCIATION

The Alumnae Association, organized in 1906, is a means of mutual benefit and pleasure to the graduates of the School. By joining the Alumnae Association graduates are eligible for membership in the District, State and National nursing organizations and in the nursing service of the American Red Cross. Use of the endowed room in the Presbyterian Hospital when ill is a privilege open to those graduates who have contributed to this fund.

A Sick Benefit and Relief Fund has been started by the Alumnae Association. This fund is available to any member in good standing whenever such assistance is indicated.

Since 1920, November 11 of each year is held by the School as Homecoming Day for its graduates and all are invited to take part in the reunion.

In March, 1920 the Alumnae Association voted an annual subscription of twenty-five dollars, later increased in amount, for the purpose of maintaining professional magazines in the Library of the School.

In September, 1921 the Alumnae Association decided to enlarge the endowment of the School of Nursing, started by Mr. Nelson B. Holden in 1909, and with the assistance of the Woman's Board and other friends of the Institution has succeeded in bringing the fund to \$65,152.00.

The M. Helena McMillan Fund, established in 1938, is made up of contributions from the members and friends of the Association. Resources of this fund are spent for educational purposes in the school or to secure, enrich and extend its program.

OPPORTUNITIES

The following opportunities are open to the graduates of this school: the American Red Cross, all of the federal nursing services such as Army, Navy, Veteran's Administration Service, Indian Service, the United States Public Health Service, Children's Bureau; positions as staff nurses, head nurses, supervisors, instructors and administrators in schools of nursing and hospitals; as teachers of nursing and health in schools and colleges; in private duty nursing; in industrial nursing; in public health nursing in its many forms, and in other branches of work which are continually being opened to the graduate nurse.

DISTRIBUTION OF HOURS IN CLASS SCHEDULE

FIRST YEAR			
1st QUARTER	Total Hours	Lect. & Rec.	Laboratory
Anatomy & Physiology.....	64	40	24
Chemistry	60	40	20
Elementary Materia Medica.....	24	20	4
Introduction to Nursing Arts.....	84	42	42
Mental Hygiene	12	10	2
Personal Hygiene	12	12	..
Physical Education	10	..	10
Professional Adjustments I.....	12	12	..
	278	176	102
2nd QUARTER			
Anatomy & Physiology.....	60	36	24
Elements of Nutrition & Cookery.....	48	24	24
History of Nursing.....	24	24	..
Introduction to Nursing Arts.....	72	42	30
Microbiology	62	22	40
Physical Education	10	..	10
Sanitation	12	..	12
	288	148	140
3rd QUARTER			
Diet Therapy	24	20	4
Introduction to Disease.....	24	20	4
Materia Medica & Pharmacology.....	36	36	..
Medical Diseases & Nursing.....	60	40	20
Surgical Diseases & Nursing.....	48	30	18
	192	146	46
4th QUARTER			
Vacation Period			
Total For First Year.....	758	470	288
SECOND YEAR			
1st QUARTER			
Gynecology	20	16	4
Psychology	24	24	..
Social Problems in Nursing.....	12	12	..
Special Medicine & Nursing.....	36	32	4
Special Surgery & Nursing.....	36	24	12
	128	108	20
2nd QUARTER			
First Aid	20	10	10
Operating Room Technic.....	24	18	6
Pediatrics	36	24	12
Sociology	24	22	2
	104	74	30
3rd QUARTER			
Communicable Disease Nursing.....	20	16	4
Nervous & Mental Diseases.....	24	20	4
Obstetrics	30	18	12
Professional Adjustments II-A.....	12	12	..
	86	66	20
4th QUARTER			
Vacation Period			
Total For Second Year.....	318	248	70
THIRD YEAR			
1st QUARTER			
Introduction to Community Health.....	24	22	2
Professional Adjustments II-B.....	12	12	..
Senior Conferences	12	..	12
	48	34	14
2nd, 3rd, & 4th QUARTERS			
Affiliations			
Vacation Period			
Total For Third Year.....	48	34	14
GRAND TOTAL	1124	752	372

DESCRIPTION OF COURSES

ANATOMY AND PHYSIOLOGY

Anatomy & Physiology. Lecture and laboratory course in which the structure and functions of the human body are studied. Presentation of a basic knowledge of the structure and function of the human body necessary to the study of related nursing principles and practices. Lectures are paralleled by laboratory work designed to give the student a comprehensive review of the human body, its tissues and organs and its functions. Lecture, laboratory, discussion—64 hours.

First and Second Quarters, First Year.

Instructors: Miss Steward and Miss Koch.

MICROBIOLOGY

Microbiology. Study of bacteria and other micro-organisms, their characteristics and activities in relation to health and disease. Special emphasis is given to principles and procedures involved in asepsis, disinfection, sterilization and isolation as they relate to hygiene and nursing of the sick.

Lecture, laboratory, discussion—62 hours.

Second Quarter, First Year.

Instructors: Mr. Schwarzendruber, Miss Steward and Miss Koch.

CHEMISTRY

Chemistry. Study of the fundamental principles of chemistry necessary to a sound understanding of related courses and to the correlation of principles of chemistry in the practice of nursing.

Lecture, laboratory, discussion—60 hours.

First Quarter, First Year.

Instructors: Mr. Schwarzendruber, Miss Steward and Miss Koch.

DIETETICS

Elements of Nutrition and Cookery. Study of food principles and of foods; review of processes of digestion, absorption and metabolism; working out of dietary studies, normal nutritional requirements and planning of meals; presentation of principles of cooking; preparation and service

of individual portions of food used on trays for normal adults and children.

Lecture, laboratory, discussion—48 hours.

Second Quarter, First Year.

Instructor: Miss Schildberg.

Diet Therapy. Study of use of diet in the treatment of disease. Corrective diets are planned to meet nutritional requirements of patients with various diseases; studies are made of such therapeutic use of diets in the care of patients.

Lecture, laboratory—24 hours.

Third Quarter, First Year.

Instructor: Miss Schildberg.

HYGIENE

Mental Hygiene. Brief discussion of the principles of maintaining mental health and how the application of these principles assists the nurse to give effective care of the patient and to meet successfully problems encountered in her own life.

Lecture, discussion—12 hours.

First Quarter, First Year.

Instructor: Mrs. Smith.

Personal Hygiene. This course offers a concept of positive personal health with a working knowledge of the rules which govern it and introduces the nurse as a teacher of positive health.

Lecture and discussion—12 hours.

First Quarter, First Year.

Instructor: Miss Galloway.

Sanitation. To instill a concept of health in its relation to group living. To present basic principles of public hygiene necessary to preserve group health with emphasis on the nurse as a teacher of group health.

Lecture—12 hours.

Second Quarter, First Year.

Instructor: Mr. Schwarzendruber.

Physical Education. Simple group gymnastic exercises which will develop the muscles of the back, feet, and other muscles needed to keep the nurse physically fit for her professional work.

Gymnasium—10 hours.

First and Second Quarter, First Year.

Instructor: Miss Tenney.

MATERIA MEDICA

Elementary Materia Medica. An introductory consideration of drug preparations, their history, sources, classifications, actions, methods of weighing and measuring, and administration. Such arithmetic review is given as is necessary to an intelligent understanding of the mathematics involved in preparing solutions and computing doses.

Lecture, laboratory, discussion—24 hours.

First Quarter, First Year.

Instructor: Mrs. McNeill.

Materia Medica and Pharmacology. The study of drugs in relation to their physiological action. Presentation of the more commonly used drugs as to characteristics, preparations, modes of administration, therapeutic uses, dosage and toxic effects. Consideration of the ethical aspects which involve the nurse in the handling and administration of drugs.

Lecture, discussion—36 hours.

Third Quarter, First Year.

Instructor: Mrs. McNeill.

PATHOLOGY

Introduction to Disease: Presentation of pathological conditions which may be the cause of disease. Discussion of congenital malformations, retrogressive changes, circulatory disturbances, inflammation, neoplasms and healing, demonstration of pathological conditions at autopsy, a study of laboratory methods used in the diagnosis of disease with emphasis on their interpretation in relation to clinical diagnosis.

Lecture, discussion—24 hours.

Third Quarter, First Year.

Instructors: Dr. Halley and Mrs. Tarun.

NURSING

Introduction to Nursing Arts. Presentation of fundamental principles of good nursing. Discussion of problems relating to the physical and mental care of the patient; demonstration of, and practice under supervision in performance of nursing procedures; presentation of the role of the nurse in cooperating with all groups concerned with the welfare of the patient.

Emphasis is given to those factors which make for the maintenance of health as well as those which aid in the re-establishment of health.

Lecture, laboratory, discussion—84 hours, First Quarter.

72 hours, Second Quarter.

First and Second Quarter, First Year.

Instructors: Mrs. Reeves, Miss Hubbard and Mrs. Hendren.

Medical Diseases and Medical Nursing. A study of the causes, symptoms, prevention and treatment of the more common medical diseases. Presentation and student participation in procedures relative to the nursing care of patients with these diseases.

Lecture, laboratory, discussion—60 hours.

Third Quarter, First Year.

Instructors: Members of the clinical staff of Presbyterian Hospital and of the University of Illinois and Miss Lepien.

Specialized Medical Diseases and Medical Nursing. Discussion of problems dealing with the more specialized medical services. Lectures by the clinician, recitations and class discussion of vitamin deficiency diseases, tuberculosis, arthritis, allergy, dermatology, vascular therapy and others. Presentation of nursing principles in the care of patients suffering with these diseases.

Lecture, laboratory, discussion—36 hours.

First Quarter, Second Year.

Instructors: Members of the clinical staff of Presbyterian Hospital and of the University of Illinois and Mrs. Doll.

Surgical Diseases and Surgical Nursing: A study of inflammation; of the healing of wounds, of indications for surgical intervention in the respiratory, circulatory, gastro-intestinal and musculo-skeletal systems; of pre-operative and post-operative care of the patient, with emphasis upon the prevention and nursing care of post-operative clinical complications. Lectures by the clinician, recitations and class discussions. Presentation and demonstration of nursing principles and essential techniques in the care of patients suffering from these disease conditions.

Lecture, laboratory, discussion—48 hours.

Third Quarter, First Year.

Instructors: Members of the clinical staff of Presbyterian Hospital and of the University of Illinois and Miss Brewer.

Specialized Surgical Diseases and Surgical Nursing. A course dealing with the clinical conditions of patients in the more specialized services of the eye, of the ear, nose and throat; of orthopedics, of neuro-surgery, dental surgery, plastic surgery and urology. Lectures by the clinician, recitations and class discussions. Presentation and demonstration of nursing principles and essential techniques in the care of patients suffering from these disease conditions.

Lecture, laboratory, discussion—36 hours.

First Quarter, Second Year.

Instructors: Members of the clinical staff of Presbyterian Hospital and of the University of Illinois and Mrs. Tarun.

Gynecology and Gynecological Nursing. Presentation of gynecological diseases and the pathology of the pelvis including the treatment and nursing care of patients with these conditions.

Lecture, discussion, clinic—24 hours.

First Term of Fourth Quarter, First Year.

Instructors: Dr. Rold and Mrs. Tarun.

Pediatrics and Pediatric Nursing. Presentation of the development of the normal child and essential principles of child hygiene, development, feeding and care; consideration of the care of the child in health and disease, from the viewpoint of his total well being—physical, emotional, and social. Instruction in the preparation of infants' food. Discussion of causes and prevention of infant mortality.

Lecture, laboratory, discussion—36 hours.

Second Quarter, Second Year.

Instructors: Dr. Sanford and Miss Morley.

Obstetrics and Obstetrical Nursing. Review of anatomy and physiology of reproduction, signs and symptoms of pregnancy, prenatal nursing, complications and accidents of pregnancy, preparation for delivery, nursing care during labor, post partum care, presentation of essentials of obstetrical nursing and significance of maternal care in the community.

Lecture, laboratory, discussion—36 hours.

Second Quarter, Second Year.

Instructors: Dr. Kanter and Miss Watson.

Operating Room Technique. Presentation of principles of aseptic technique and its practice; discussion of instruments, solutions, sutures and

other operating equipment used to carry out surgical treatment of the patient. Emphasis is placed upon the nurses' responsibility in the care and use of this equipment. Discussion of the administration of different types of anaesthesia and the role of the nurse in the procedure.

Lecture, demonstration, discussion—24 hours.

First Term of Fourth Quarter, First Year.

Instructors: Miss Prickett and Dr. Lyons.

Communicable Diseases and Communicable Disease Nursing. Presentation of principles underlying prevention and control of communicable diseases. Discussion of symptoms, course and complications of principal communicable diseases and the nursing care of patients with these diseases.

Lecture, demonstration, discussion—24 hours.

First Term of Fourth Quarter, First Year.

Instructors: Dr. Kostalek and Miss Morley.

First Aid. Presentation of most common methods of bandaging, application of splints and approved procedures followed in case of accidents and emergencies.

Lecture and discussion—24 hours.

Third Quarter, Second Year.

Instructor: Red Cross Instructor, Miss Metcalfe.

PSYCHOLOGY

Elementary Psychology. Presentation of the causes of human conduct as they aid in understanding everyday problems of normal individuals and the problems of the care of the sick.

Lecture and discussion—24 hours.

First Quarter, Second Year.

Instructor: Dr. Beverly.

Nervous and Mental Diseases. Discussion of the anatomy, physiology and pathology of the nervous system. Presentation of etiology, symptoms, treatment, preventive measures and nursing care of the major and minor psychoneuroses.

Lecture and discussion—24 hours.

First Quarter, Second Year.

Instructors: Dr. Avery and Miss Lepien.

SOCIAL STUDIES

Professional Adjustments I. Presentation of problems pertaining to the adjustment of the student to the school and its personnel, to the patient, to the hospital and to the community.

Lecture and discussion—12 hours.

First Quarter, First Year.

Instructor: Miss Froehlke.

History of Nursing. Study of the development of nursing from ancient to modern times, emphasizing the origin and development of nursing traditions and study of nursing leaders of early and recent history.

Lecture and discussion—24 hours.

Second Quarter, First Year.

Instructor: Miss Froehlke.

Introduction to Social Problems in Nursing. Brief study of the patient, his family and his community and their significance in the problems of nursing care. Analysis and preparation of individual nursing care studies. Lecture and discussion—12 hours.

First Term of Fourth Quarter, First Year.

Instructors: Medical-Social Worker and Clinical Supervisors.

Sociology. A systematic view of sociology providing essentials for an intelligent approach to questions about man in society in the changing social scene with special emphasis upon the role of nursing and other related professions.

Lecture and field trips—24 hours.

Third Quarter, Second Year

Instructor: Mr. Lohman.

Professional Adjustments II-A. Discussion of nursing as a profession and the responsibilities of the graduate nurse to her profession and the community; study of nursing legislation and of nursing organizations.

Lecture and discussion—12 hours.

Third Quarter, Second Year.

Instructor: Miss Froehlke.

Professional Adjustments II-B. Discussion of different fields of activity open to the graduate nurse and of the problems which will confront her. Lecture and discussion—12 hours.

Second Quarter, Third Year.

Instructor: Miss Froehlke.

Introduction to Community Health. Presentation of public health principles and how they are applied in the protection and promotion of the health and welfare of citizens through organized community effort. Emphasis is placed on the nurse as a teacher of health.

Lecture—12 hours.

First Quarter, Third Year.

Instructor: Appointed by the Department of Public Health Nursing, Loyola University.

CLINICAL SCHEDULE

Preclinical period	6 months
Medical Nursing	3½ months
Surgical Nursing	4 months
Operating Room	3 months
Pediatrics	3 months
Diet Kitchen	1½ months
Dispensary	1½ months
Maternity and Prenatal Clinics.....	4 months
Psychiatric Nursing Affiliation.....	3 months
Orthopedics	1½ months
Vacation	3 months
36 months	

The clinical assignments are made to correspond as far as possible to the class work carried by the students at the time. All of the specialties are given in the first 130 weeks so that the last 26 weeks (the Senior Cadet period) may be devoted to generalized supervised practice.

LECTURERS
FOR THE SCHOOL OF NURSING

William H. Schwarzendruber, A.B., F.A.P.H.A.....	Chemistry
John Dorsey, M.D.....	General Surgery
Earle B. Fowler, M.D.	} Special Surgery
Elven J. Berkheiser, M.D.	
Robert H. Herbst, M.D.	
Adrien Verbrugghen, M.D.	
Gordon H. Scott, M.D.	
Kay L. Thompson, D.D.S.	
Frank B. Kelly, M.D.	} General Medicine
Stuyvesant Butler, M.D.	
Howard M. Sheaff, M.D.	
Bertha Shafer, M.D.	
Willard D. Wood, M.D.	} Special Medicine
Fay H. Squire, M.D.	
James H. Mitchell, M.D.	
Loren William Avery, M.D.	
Ernest Irons, M.D.	
R. L. Kesler, M.D.	
Dale Rold, M.D.....	Gynecology
Heyworth N. Sanford, M.D.	} Pediatrics
Irene Shmelgelsky, M.D.	
Mary E. Kostalek, M.D.	
Aaron E. Kanter, S.M., M.D.....	Obstetrics
Henry Halley, M.D.....	Pathology
Bert I. Beverly, M.D.....	Psychology
Mrs. Byrd Arnold Smith, M.A.....	Mental Hygiene
Mary M. Lyons, M.D.....	Anaesthesia
Mary E. Kostalek, M.D.....	Communicable Diseases

Joseph D. Lohman, M.A.....Sociology

Margaret Datzman }
Margaret Patterson } Registered Senior Physical Therapists....Massage

Josephine Schildberg, B.S.....Dietetics

Virginia Tenney Physical Education

Instructor in Public Health Nursing appointed by Department of Public
Health Nursing, Loyola University.

Instructor in First Aid supplied by the Chicago Chapter of the American
Red Cross.



